

EXECUTIVE SUMMARY

Conditional Major/Synthetic Minor

Permit # F-05-008

Lexington Paint & Supply Company, Inc.

Nicholasville, Kentucky

October 20, 2006

Frough Sherwani, Reviewer

Plant ID #21-113-00027

Activity #APE20020001

AI #38669

SOURCE DESCRIPTION:

Lexington Paint & Supply Company (LP&S), Inc., has applied to the Division for Air Quality for a permit renewal to operate a specialty paints manufacturing facility in Nicholasville, Kentucky.

LP&S was originally permitted under #F-96-029 (Revision1), which is a Conditional Major/Synthetic Minor operating permit. They are a Synthetic Minor source because of their potential to emit volatile organic compounds (VOC) in excess of 250 tons per year. The Conditional Major status is due to their potential to emit hazardous air pollutants above major source thresholds.

In order to avoid applicability of 401 KAR 51:017, Prevention of Significant Deterioration of Air Quality, and 401 KAR 52:020, Title V Permits, LP&S has voluntarily accepted source wide limits on VOC and hazardous air pollutant (HAP) emissions. Additionally, LP&S precludes applicability of 40 CFR Part 63 National Emission Standards for Hazardous Air Pollutants: Subpart FFFF, Miscellaneous Organic Chemical Manufacturing and Miscellaneous Coating Manufacturing, in complying with the permit limits.

The source requested permit limits of less than 90.0 tons per year of volatile organic compounds (VOC), 9.5 tons per year of individual hazardous air pollutants (HAP), and 22.5 tons per year of combined HAPs.

PUBLIC, AND U.S. EPA REVIEW:

The U.S. EPA was notified of the issuance of the draft permit on August 28, 2006 via e-mail. On May 26, 2005 the public notice on availability of the draft permit and supporting material for comments by persons affected by the plant was published in Jessamine Journal in Nicholasville, Kentucky. The public comment period expired 30 days from the date of publication. No comments were received during this period. The permit is now being issued final.